



# **SCHOOL BOARD ACTION REPORT**

**DATE:** December 16, 2020  
**FROM:** Ms. Denise Juneau, Superintendent  
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**For Introduction:** January 27, 2021  
**For Action:** February 10, 2021

## **1. TITLE**

BEX IV, BTA IV, and BEX V: Purchase of Student and Staff Technology for West Woodland, Coe, and Magnolia Elementary Schools, plus additional portable and capacity classrooms districtwide

## **2. PURPOSE**

The purpose of this action is to provide authorization for the Superintendent to approve the purchase of student and staff technology for West Woodland, Coe, and Magnolia Elementary Schools, plus additional portable and capacity classrooms opening Summer 2021.

## **3. RECOMMENDED MOTION**

I move that the School Board authorize the Superintendent to execute purchase orders through various vendors for a total not-to-exceed the amount of \$1,250,000, plus Washington State sales tax, during fiscal years 2020-2021 and 2021-2022, and to take any necessary actions to implement the purchase orders.

## **4. BACKGROUND INFORMATION**

### **a. Background**

In Summer 2021, construction projects are planned to be completed on West Woodland, Coe, and Magnolia Elementary Schools. These newly built and/or remodeled schools will need to have technology purchased to provide an enriched learning experience for the students, in addition to providing the teachers with the tools that they need to instruct successfully.

Each of these schools will be outfitted with new technology as part of the standard building opening process. All classrooms will receive the appropriate teacher work station, a presentation computer, interactive projectors and audio enhancement, as well as an allotment of student devices. Network switches and wireless access points are also provided as part of the standard technology package to ensure a robust environment capable of supporting student and teacher devices.

The purchase orders will use pricing from Request for Proposal No. RFP06792: Computers and Support Services for Seattle Public Schools’ Department of Technology Services and Bid #11927: Audio Visual Equipment.

- b. **Alternatives** Do not approve this motion. This is not recommended because these new schools will be without technology for staff or student use beginning in the 2021-2022 school year.
- c. **Research** In 2017 and 2018, equipment was selected based on instructor and student input and is in alignment with the current district standard for classroom and schools. Pricing was secured via RFP and bids through various vendors.

**5. FISCAL IMPACT/REVENUE SOURCE**

Fiscal impact to this action will not-exceed \$1,250,000. The Capacity/Portables total will be spent on an as needed basis as needs for additional classrooms are identified based on enrollment projections and start of school enrollment numbers. The total below is based on capacity classrooms added in 2019 for approximately 50 classrooms/\$16k each.

The revenue source for this motion is from the BEX IV, BTA IV, and BEX V Capital Levies as outlined in the chart below.

Expenditure:  One-time  Annual  Multi-Year  N/A

Revenue:  One-time  Annual  Multi-Year  N/A

<b>Project</b>	<b>Funding Source</b>	<b>Total</b>
West Woodland ES	BEX V	\$350K
Coe ES	BTA IV	\$50K
Magnolia ES	BTA IV	\$50K
Capacity/Portables	BEX IV	\$800K

**6. COMMUNITY ENGAGEMENT**

With guidance from the District’s Community Engagement tool, this action was determined to merit the following tier of community engagement:

- Not applicable
- Tier 1: Inform
- Tier 2: Consult/Involve
- Tier 3: Collaborate

The selection of projects in the BEX IV, BTA IV, and BEX V capital levies each received 72% approval from voters in February 2013, February 2016, and February 2019 respectively.

## 7. EQUITY ANALYSIS

The selection of projects for the BEX IV Capital Levy was completed in 2012 for the BTA IV Capital Levy in 2015, and for the BEX V Capital Levy in 2018. Projects selected for the BEX IV, BTA IV, and BEX V capital levies were intended to address student capacity needs and inadequate building systems in school facilities across the city. As such, this motion was not put through the equity analysis as it would have been done for the district's current capital planning efforts. All schools will receive the same technology and quantities in accordance with district standards as all students and staff deserve to have access to equipment that supports an equitable learning experience.

## 8. STUDENT BENEFIT

Among the many benefits to students that have access to technology, three stand out. Given regular and consistent access to technology, students will be able to:

- Leverage current digitally-based learning tools
- Meet standards set forth by Washington State Superintendent of Public Instruction (OSPI) as well as the International Society for Technology in Education (ISTE)
- Hone technology-based fluency

Teachers will be able to:

- Use present-day instructional technologies
- Access SPS-required systems
- Access data for Multi-Tiered System of Supports (MTSS)
- Be productive with resources like Office365 and online resources

In addition to improving students' learning, technology is specifically called in standards set forth by the state's adopted Education Technology Standards:

Washington law ([RCW Ch. 28A.650](#)) includes a technology outline and recognizes that up-to-date tools will help students learn. OSPI guidelines include students using technology within all content areas to collaborate, communicate, generate innovative ideas, investigate, and solve problems, as well as being effective digital citizens by demonstrating a clear understanding of technology systems and operations and practice safe, legal, and ethical behavior.

ISTE outlines seven core standards; documented below, that have been included in the development of Washington State standards:

1. Empowered Learner - Students leverage technology to take an active role in choosing, achieving and demonstrating competency in their learning goals, informed by the learning sciences.
2. Digital Citizen - Students recognize the rights, responsibilities and opportunities of living, learning and working in an interconnected digital world, and they act and model in ways that are safe, legal and ethical.

- 3. Knowledge Constructor - Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.
- 4. Innovative Designer - Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.
- 5. Computational Thinker - Students develop and employ strategies for understanding and solving problems in ways that leverage the power of technological methods to develop and test solutions.
- 6. Creative Communicator - Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate to their goals.
- 7. Global Collaborator - Students use digital tools to broaden their perspectives and enrich their learning by collaborating with others and working effectively in teams locally and globally.

**9. WHY BOARD ACTION IS NECESSARY**

- Amount of contract initial value or contract amendment exceeds \$250,000 (Policy No. 6220)
- Amount of grant exceeds \$250,000 in a single fiscal year (Policy No. 6114)
- Adopting, amending, or repealing a Board policy
- Formally accepting the completion of a public works project and closing out the contract
- Legal requirement for the School Board to take action on this matter
- Board Policy No. \_\_\_\_\_, [TITLE], provides the Board shall approve this item
- Other: \_\_\_\_\_

**10. POLICY IMPLICATION**

Per Board Policy No. 6220, Procurement, any contract over \$250,000 must be brought before the Board for approval.

**11. BOARD COMMITTEE RECOMMENDATION**

This motion was discussed at the Operations Committee meeting on January 14, 2021. The Committee moved the item forward to the full Board with a recommendation for approval.

**12. TIMELINE FOR IMPLEMENTATION**

Upon board approval of this request, purchase orders will be executed to begin the procurement process. The timeline averages eight to ten weeks from procurement to classroom readiness. This includes processing from the vendor as well as delivery, and then asset tagging at the district warehouse, installation in the school buildings and appropriate configuration by the DoTS staff. These classrooms will be completed and ready for use for the start of school in September 2021.

13. **ATTACHMENTS**

- N/A